

ABSTRACT

The clamp device of the invention comprises at least one clamp mounted on a support means and capable of rotation thereon. The clamp is constituted by a pair of clamping arms hingedly connected at one end to allow pivoting of said arms between open and closed positions, and each arm is shaped and/or adapted at its other end to exert clamping pressure in the closed position of the clamp. An actuating mechanism is provided on the said support means which, on rotation thereof, is capable, in one direction of rotation, of opening the clamp by causing the clamping arms to move away from one another at said other end thereof, and, in the opposite direction of rotation, of closing the clamp by causing said other ends to approach one another and to exert clamping pressure. A preferred form of the device, which is an universal clamp device, comprises a pair of clamps mounted on a support means and capable of independent rotation thereon, each clamp being constituted by a pair of clamping arms hingedly connected at one end to allow pivoting of said arms between open and closed positions in the use of the clamp, and each clamping arm being shaped and/or adapted to exert clamping pressure at its other end in the closed position of the clamp. A locking mechanism is provided on said support means which, in its locking state, links said clamps together to prevent movement thereof as a whole independently of one another, and, in its unlocked state, allows each clamp to move independently of the other on the support means, separate actuating means being provided for the clamps to allow opening and closing of each clamp independently of the other. In another embodiment of the invention, the clamp device comprises one clamp only as defined above and is optionally provided, mounted on the support means, with a plurality of disc members which are pierced to provide means for attachment of the ribs of a raincover as described and claimed in GB patent no. 2,366,254.

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